

**Amendments to the Specification:**

Please replace the paragraph beginning on page 24, line 3, with the following rewritten paragraph:

--The concentrate and use compositions of the present invention can be employed for a variety of antimicrobial purposes, preferably as or for forming water-based systems for processing and/or washing poultry. The present compositions and methods can be employed for processing poultry and/or poultry meat at any step from gathering the live birds through packaging the final product. For example, the present compositions and methods can employed for washing, rinsing, chilling, or scalding poultry carcasses, poultry carcass parts, or poultry organs for reducing contamination of these items with spoilage/decay-causing bacteria, and pathogenic bacteria. The mixed peroxycarboxylic acid antimicrobial composition can be applied at a concentration selected to yield visually imperceptible darkening of subcutaneous bruises, pooled blood, or a combination thereof.--